

Please type a plus sign (+) inside this box → +

**TRANSMITTAL
FORM**

To be used for all correspondence after initial filing)

| | |
|------------------------|------------------------|
| Application Number | 10/527,713 |
| Filing Date | January 30, 2006 |
| Inventor(s) | Wolfgang RZADKI et al. |
| Group Art Unit | 3617 |
| Examiner Name | Stephen P. Avila |
| Attorney Docket Number | 32860-000867/US |

**ENCLOSURES (check all that apply)**

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|--|--|

Remarks

Attn: Mail Stop Amendments**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

| | | | | | |
|-------------------------|----------------------------------|---------------|---------------------|----------|--------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name | John W. Fitzpatrick | Reg. No. | 41,018 |
| Signature | | | | | |
| Date | November 30, 2007 | | | | |

PTO FEE TRANSMITTAL
for FY 2008

NOV 30 2007

Effective 2/3/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 510

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | 10/527,713 |
| Filing Date | January 30, 2006 |
| First Named Inventor | Wolfgang RZADKI et al. |
| Examiner Name | Stephen P. Avila |
| Art Unit | 3617 |
| Attorney Docket No. | 32860-000867/US |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1011 | 310 | 2011 | 155 | Utility filing fee | |
| 1012 | 210 | 2012 | 105 | Design filing fee | |
| 1013 | 210 | 2013 | 105 | Plant filing fee | |
| 1014 | 310 | 2014 | 155 | Reissue filing fee | |
| 1005 | 210 | 2005 | 105 | Provisional filing fee | |

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | | | | | | | |
|--------------------|----|--------|---|---|---|-----|---|-----|
| Total Claims | 43 | -37 ** | = | 6 | X | 50 | = | 300 |
| Independent Claims | 4 | -3 ** | = | 1 | X | 210 | = | 210 |
| Multiple Dependent | | | | | | | = | 0 |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 |
| 1201 | 210 | 2201 | 105 | Independent claims in excess of 3 |
| 1203 | 370 | 2203 | 185 | Multiple dependent claim, if not paid |
| 1204 | 210 | 2204 | 105 | ** Reissue independent claims over original patent |
| 1205 | 50 | 2205 | 25 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$510)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1252 | 460 | 2252 | 230 | Extension for reply within second month | |
| 1253 | 1,050 | 2253 | 525 | Extension for reply within third month | |
| 1254 | 1,640 | 2254 | 820 | Extension for reply within fourth month | |
| 1255 | 2,230 | 2255 | 1,115 | Extension for reply within fifth month | |
| 1401 | 510 | 2401 | 255 | Notice of Appeal | |
| 1402 | 510 | 2402 | 255 | Filing a brief in support of an appeal | |
| 1403 | 1,030 | 2403 | 515 | Request for oral hearing | |
| 1452 | 510 | 2452 | 255 | Petition to revive - unavoidable | |
| 1453 | 1,540 | 2453 | 770 | Petition to revive - unintentional | |
| 1462 | 400 | 1462 | 400 | Petition fee under 37 CFR 1.17(f) | |
| 1463 | 200 | 1463 | 200 | Petition fee under 37 CFR 1.17(g) | |
| 1464 | 130 | 1464 | 130 | Petition fee under 37 CFR 1.17(h) | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 810 | 2809 | 405 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 810 | 2810 | 405 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$0)

4. SEARCH/EXAMINATION FEES

| | | | | | |
|------|-----|------|-----|-------------------------|--|
| 1111 | 510 | 2111 | 255 | Utility Search Fee | |
| 1112 | 100 | 2112 | 50 | Design Search Fee | |
| 1113 | 310 | 2113 | 155 | Plant Search Fee | |
| 1114 | 510 | 2114 | 255 | Reissue Search Fee | |
| 1311 | 210 | 2311 | 105 | Utility Examination Fee | |
| 1312 | 130 | 2312 | 65 | Design Examination Fee | |
| 1313 | 160 | 2313 | 80 | Plant Examination Fee | |
| 1314 | 620 | 2314 | 310 | Reissue Examination Fee | |

SUBTOTAL (4) (\$0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---------------------|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | John W. Fitzpatrick | Registration No. (Attorney/Agent) | 41,018 | Telephone | 703-668-8038 |
| Signature | | | | Date | November 30, 2007 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/527,713
Filing Date: January 30, 2006
Applicant: Wolfgang RZADKI et al.
Group Art Unit: 3617
Examiner: Stephen P. AVILA
Title: FRIGATE SHIP-TYPE EQUIPMENT SYSTEM
Attorney Docket: 32860-000867/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Date: November 30, 2007

Mail Stop AF

AMENDMENT UNDER 37 CFR §1.116

Sir:

This Amendment is responsive to the September 17, 2007 Office Action.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 11 of this Amendment.

| | Claims remaining after Amendment | | Highest number previously paid for | | Present extra |
|--------------------|-------------------------------------|---|---------------------------------------|---|---------------|
| Total | 43 | - | 37 | = | 6 |
| Independent | 4 | - | 3 | = | 1 |